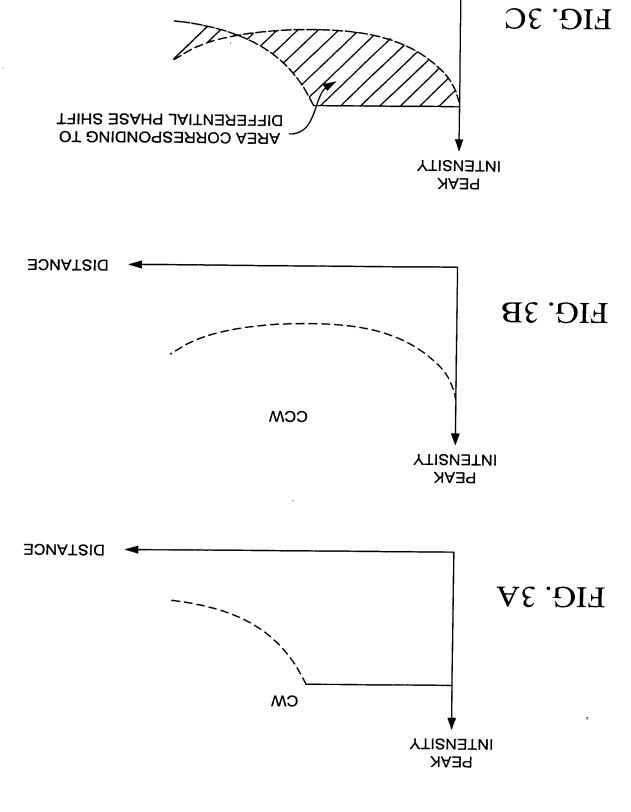
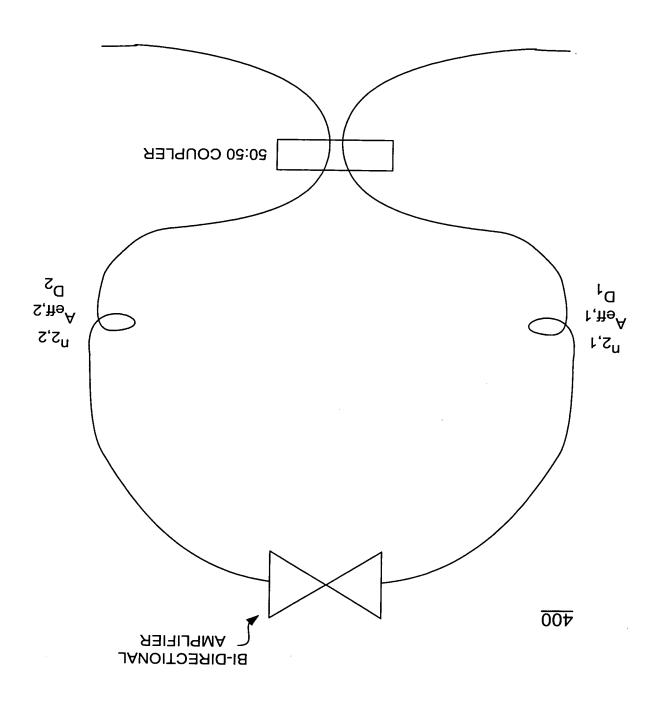
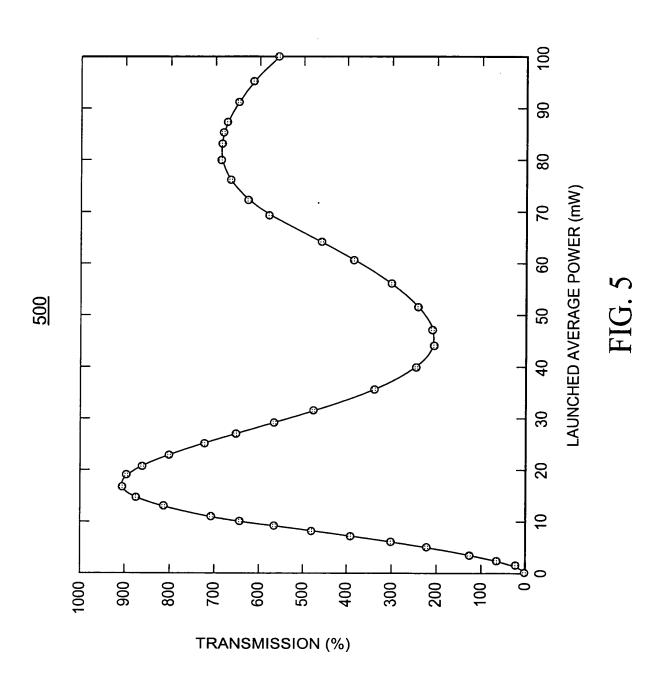


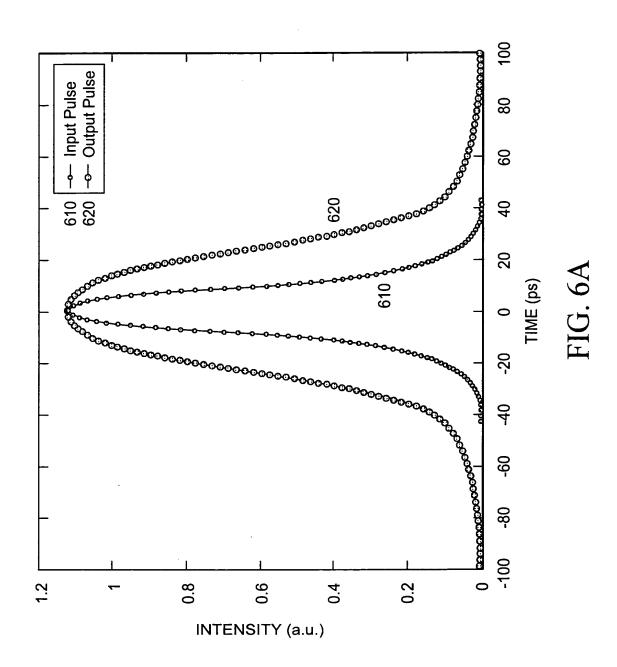
FIG. 2

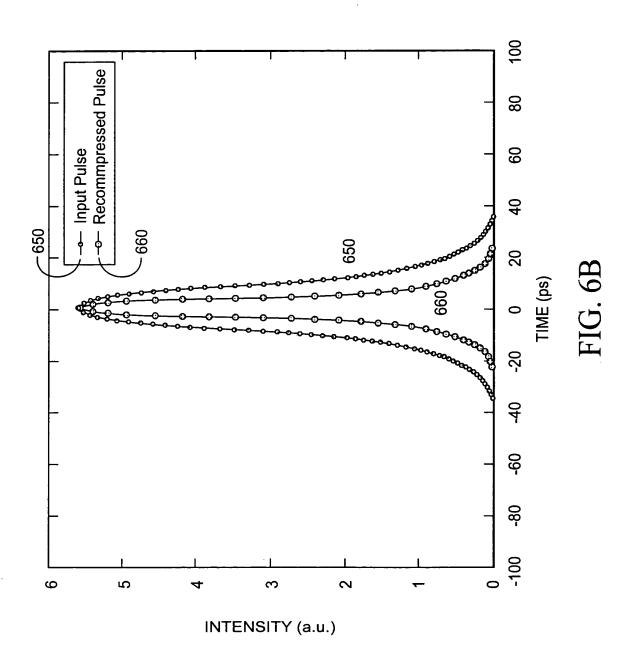


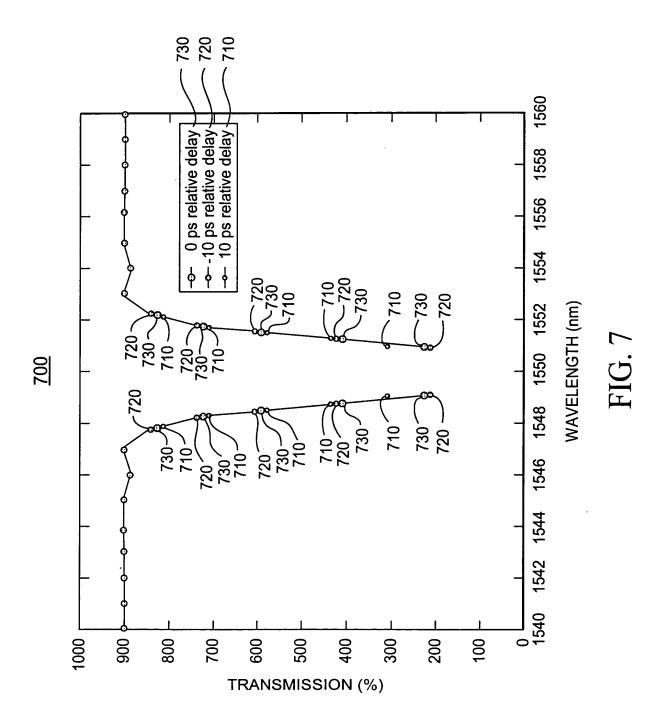
DISTANCE

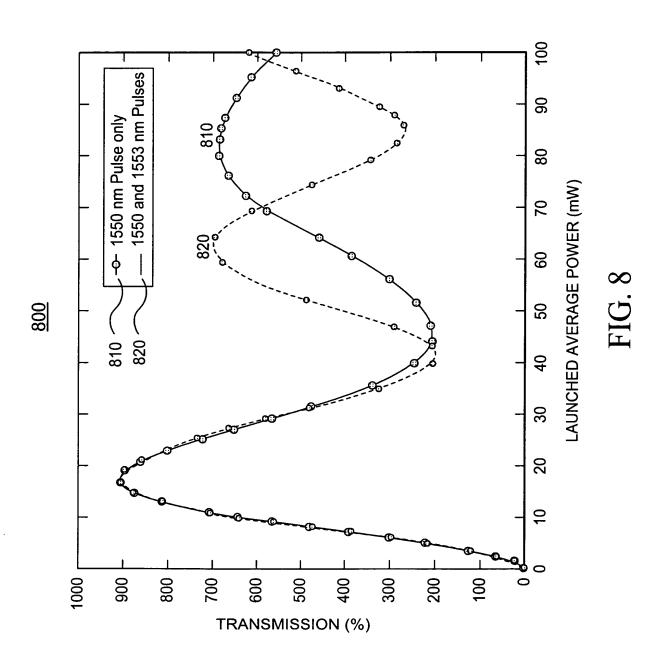












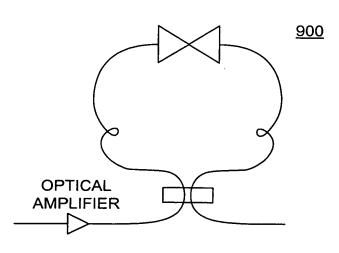
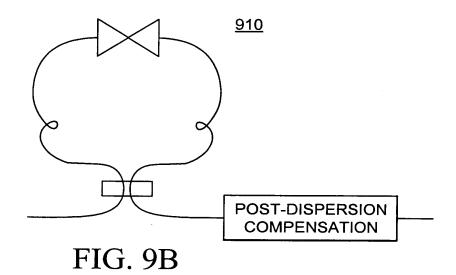
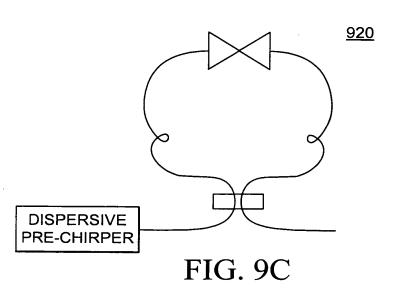


FIG. 9A





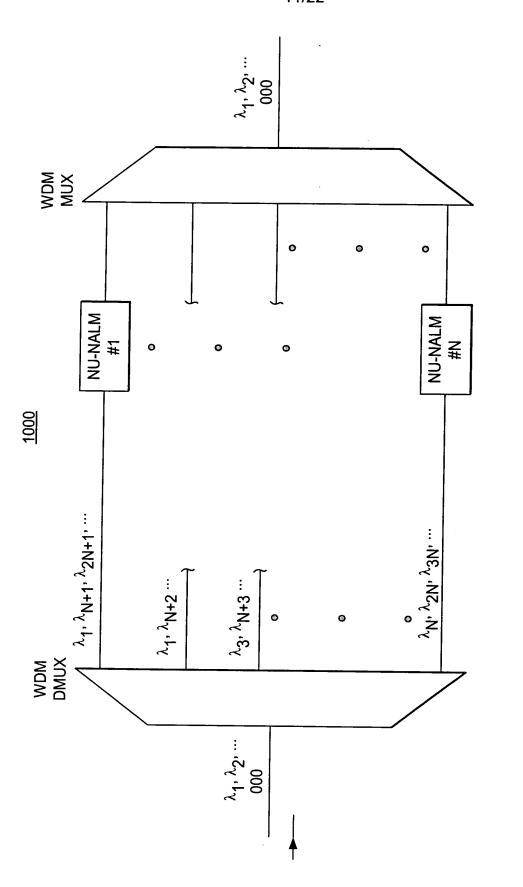
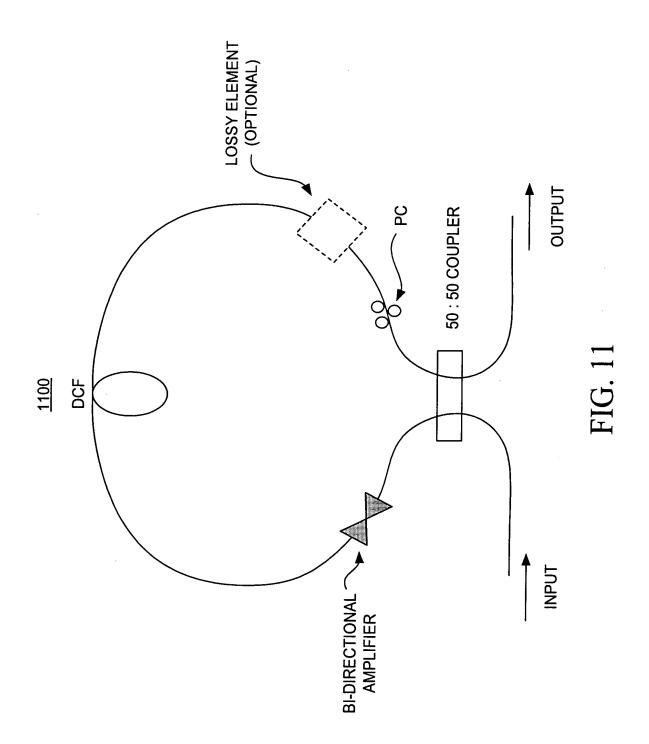


FIG. 10



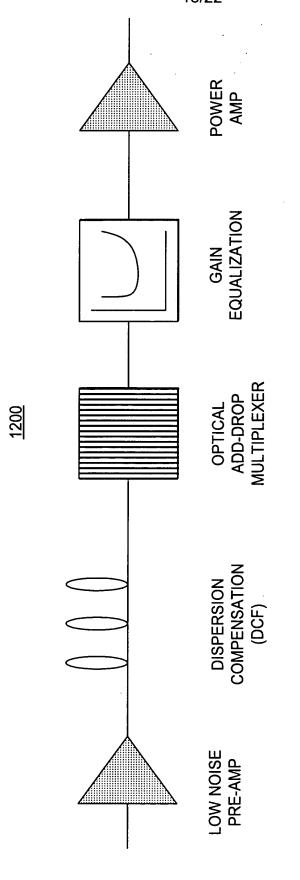
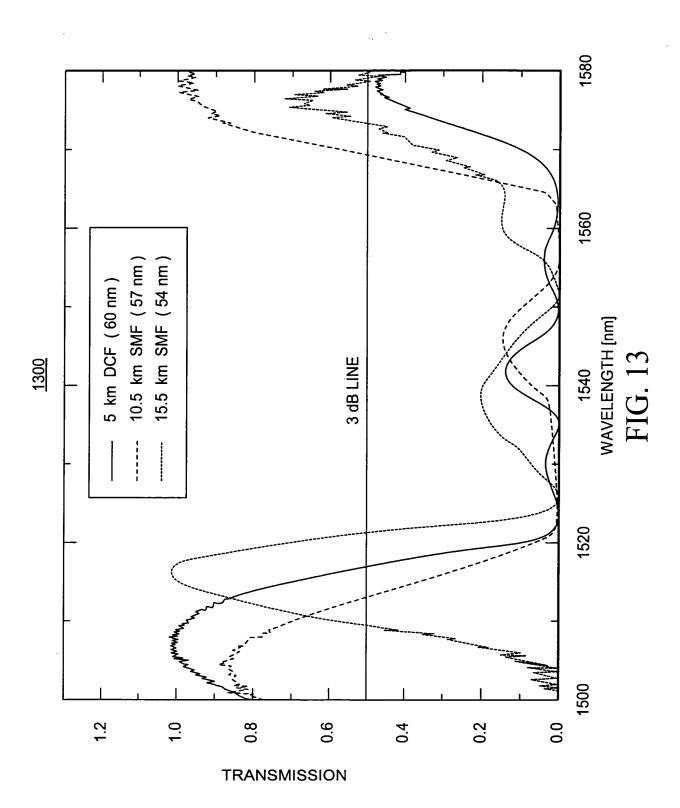
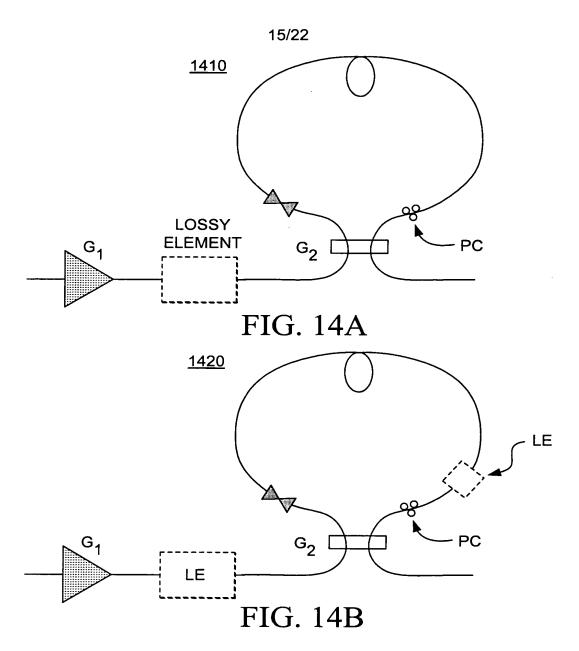


FIG. 12





P <sub>in</sub> (dBm)	G <sub>1</sub> (dB)	G <sub>2</sub> (dB)	Pout (dBm)
-11	0	30	9.18
-11	5	25	9.17
-11	10	20	9.16
-11	15	15	9.10

FIG. 14C

<u>1430</u>

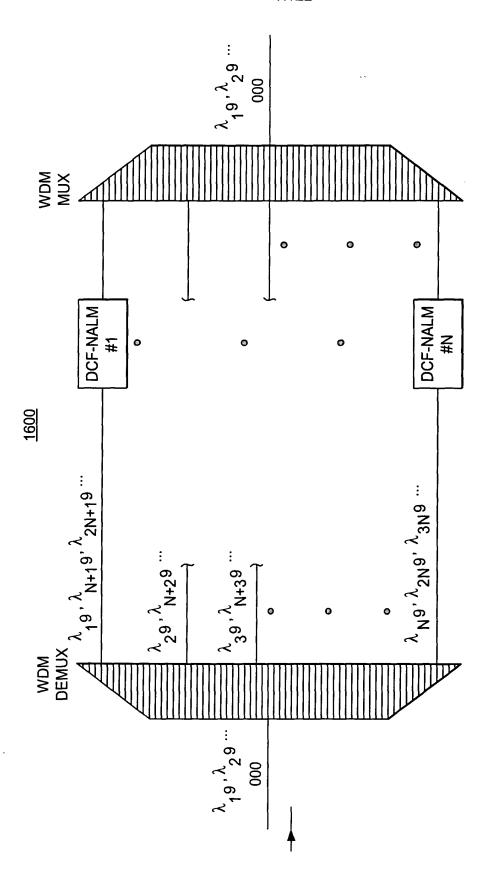


FIG. 16

